Atty. Docket No.: LNK-016

Response of November 17, 2009

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of the claims in the

application:

Listing of Claims:

1. (Withdrawn) A crystalline polymorph Form A of N,N-dimethyl-5-(1H-1,2,4-triazol-1-

ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder

diffraction pattern with characteristic peaks expressed in d-values (Å) at 5.19 (s), 4.70 (vs),

4.22 (s), 4.00 (s), 3.56 (s), wherein (vs) stands for very strong intensity; (s) stands for strong

intensity.

2. (Withdrawn) A crystalline polymorph Form A of N,N-dimethyl-5-(1H-1,2,4-triazol-1-

ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder

diffraction pattern with characteristic peaks expressed in d-values (Å) at 5.56 (m), 5.19 (s),

5.00 (m), 4.95 (m), 4.70 (vs), 4.22 (s), 4.00 (s), 3.56 (s), 3.40 (m); wherein (vs) stands

for very strong intensity; (s) stands for strong intensity; (m) stands for medium intensity.

3. (Withdrawn) A crystalline polymorph Form A of N,N-dimethyl-5-(1H-1,2,4-triazol-1-

ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder

diffraction pattern with characteristic peaks expressed in d-values (Å) at 10.7 (w), 9.6 (w),

7.6 (w), 6.9 (w), 5.56 (m), 5.36 (w), 5.19 (s), 5.00 (m), 4.95 (m), 4.81 (w), 4.70 (vs), 4.59

(w), 4.22 (s), 4.00 (s), 3.91 (w), 3.81 (w), 3.72 (w), 3.56 (s), 3.40 (m), 3.09 (w), 2.83 (w);

wherein (vs) stands for very strong intensity; (s) stands for strong intensity; (m) stands

for medium intensity; (w) stands for weak intensity.

-2-

Serial No.: 10/585,448
Atty. Docket No.: LNK-016
Response of November 17, 2009

- 4. (Withdrawn) A crystalline polymorph Form A of N,N-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate having an X-ray powder diffraction pattern substantially as depicted in Figure 1.
- 5. (Previously Presented) A crystalline polymorph Form B of N,N-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å) at 10.4 (vs), 5.45 (s), 4.95 (s), 4.71 (s); wherein (vs) stands for very strong intensity; (s) stands for strong intensity.
- 6. (Previously Presented) A crystalline polymorph Form B of N,N-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å) at 10.4 (vs), 5.89 (m), 5.45 (s), 5.35 (m), 4.95 (s), 4.71 (s), 4.45 (m), 4.36 (m), 3.97 (m), 3.92 (m), 3.89 (m), 3.76 (m), 3.70 (m); wherein (vs) stands for very strong intensity; (s) stands for strong intensity; (m) stands for medium intensity.
- 7. (Previously Presented) A crystalline polymorph Form B of N,N-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate which exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks expressed in d-values (Å) at 10.4 (vs), 5.89 (m), 5.45 (s), 5.35 (m), 5.18 (w), 4.95 (s), 4.71 (s), 4.45 (m), 4.36 (m), 4.23 (w), 4.18 (w), 3.97 (m), 3.92 (m), 3.89 (m), 3.76 (m), 3.70 (m), 3.50 (w), 3.45 (w), 2.72 (w); wherein (vs) stands for very strong intensity; (s) stands for strong intensity; (m) stands for medium intensity; (w) stands for weak intensity

Atty. Docket No.: LNK-016

Response of November 17, 2009

8. (Previously Presented) A crystalline polymorph Form B of N,N-dimethyl-5-(1H-1,2,4-

triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate having an X-ray powder diffraction

pattern substantially as depicted in Figure 2.

9. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 1,

in which a solution of Rizatriptan benzoate is cooled and the solution is in an organic solvent,

or in a mixture of organic solvents, or in a mixture of an organic solvent with a non-solvent

selected from hydrocarbons and ethers or water.

10. (Withdrawn) A process according to claim 9 in which the organic solvent is selected from an

alcohol, a ketone, and an acetate.

11. (Withdrawn) A process according to claim 10 in which the organic solvent is methanol, 1-

butanol, 1-octanol, acetone, methyl isobutyl ketone or ethyl acetate.

12. (Withdrawn) A process according to claim 9 in which the solution is in a mixture of an

organic solvent with a non-solvent and the non-solvent is selected from C₅-C₈alkanes,

diethylether, ethyl-butyl ether, ethyl-propyl ether, dipropylether, propyl-butyl ether,

dibutylether, tetrahydrofuran, dioxan and mixtures thereof.

13. (Withdrawn) A process according to claim 12 in which the mixture of organic solvents is a

mixture of an acetate and a C₅-C₈alkane.

14. (Withdrawn) A process according to claim 9 in which the solution is cooled from a

temperature of about 20° to 100°C down to about -20°C to 10°C.

-4-

Atty. Docket No.: LNK-016

Response of November 17, 2009

15. (Withdrawn) A process according to claim 14 in which the solution is cooled from a

temperature of about 50° to 80°C down to about 0°C to 5°C.

16. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 1,

in which a solution of Rizatriptan benzoate in water or in a mixture of water and an organic

solvent is evaporated to dryness.

17. (Withdrawn) A process according to claim 16 in which the solution of Rizatriptan benzoate is

in a mixture of water and an organic solvent and the organic solvent is an alcohol.

18. (Withdrawn) A process according to claim 17 in which the organic solvent is 2-propanol or

1-butanol.

19. (Withdrawn) A process according to claim 16 in which the solution of Rizatriptan benzoate is

in a mixture of water and an organic solvent and the amount of water in the mixture is

ranging from 1 to 90 volume%.

20. (Withdrawn) A process according to claim 19 in which the amount of water in the mixture is

ranging from 10 to 30 volume%.

21. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 1,

in which an organic non-solvent is added to a solution of Rizatriptan benzoate in a mixture of

an organic solvent and water.

22. (Withdrawn) A process according to claim 21 in which the organic solvent is an alcohol, an

ether or a ketone.

-5-

Atty. Docket No.: LNK-016

Response of November 17, 2009

23. (Withdrawn) A process according to claim 22 in which the organic solvent is 2-propanol,

acetone or tetrahydrofuran.

24. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 5,

in which Rizatriptan benzoate is obtained by fast crystallization.

25. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 5,

in which a solution of Rizatriptan benzoate is in an alcohol, or in a mixture of an alcoholic

and another organic solvent, is added to a non-solvent.

26. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 5,

in which a non-solvent is added to a solution of Rizatriptan benzoate in an alcohol or in a

mixture of an alcohol with another organic solvent.

27. (Withdrawn) A process according to claim 25 in which the solution of Rizatriptan benzoate is

in methanol or in a mixture of methanol and ethyl acetate.

28. (Withdrawn) A process according to claim 25 in which the non-solvent is an alkane.

29. (Withdrawn) A process according to claim 28 in which the non-solvent is hexane or heptane.

30. (Withdrawn) A process for the preparation of a crystalline polymorph according to claim 5,

in which a solution of Rizatriptan benzoate in an alcohol is evaporated to dryness.

-6-

Atty. Docket No.: LNK-016

Response of November 17, 2009

31. (Withdrawn) A process according to claim 30 in which the alcohol is 2-propanol or 1-

butanol.

32. (Withdrawn - Currently Amended) A process according to claim [9] 31, wherein seeding is

carried out with crystals of the desired crystalline polymorph.

33. (Withdrawn - Currently Amended) A process according to claim [9] 31 in which the

solution of Rizatriptan benzoate is prepared in situ.

34. (Withdrawn) A process according to claim 33 in which the solution of Rizatriptan benzoate

is prepared upon reaction of rizatriptan free base with benzoic acid.

35. (Canceled)

36. (Canceled)

37. (Currently Amended) A pharmaceutical composition comprising an effective amount of athe

crystalline polymorphic form B of N,N-dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-

indole-3-ethanamine benzoate according to claim 5 and a pharmaceutically acceptable

carrier.

38. (Currently Amended) The composition according to claim [35] 37, wherein said composition

further comprises for each part by weight of a crystalline polymorphic form A of N.N-

dimethyl-5-(1H-1,2,4-triazol-1-ylmethyl)-1H-indole-3-ethanamine benzoate which

exhibits a characteristic X-ray powder diffraction pattern with characteristic peaks

expressed in d-values (Å) at 5.19 (s), 4.70 (vs), 4.22 (s), 4.00 (s), 3.56 (s), wherein

-7-

Atty. Docket No.: LNK-016

Response of November 17, 2009

(vs) stands for very strong intensity; (s) stands for strong intensity, wherein the

composition comprises 0.001 to 100 parts by weight of a the crystalline polymorphic form

B for each part by weight of the crystalline polymorphic form A.

39. (Currently Amended) The composition according to claim 38, wherein said composition

comprises for each part by weight of a crystalline polymorphic form A 0.01 to 10 parts

by weight of a the crystalline polymorphic form B for each part by weight of the

crystalline polymorphic form A.

40. (Currently Amended) The composition according to claim 39, wherein said composition

comprises for each part by weight of a crystalline polymorphic form A 0.05 to 2 parts by

weight of a-the crystalline polymorphic form B for each part by weight of the crystalline

polymorphic form A.

41. (Canceled)

42. (Canceled)

43. (Withdrawn - Currently Amended) A method for the treatment and/or prevention of clinical

conditions for which a selective antagonist of 5-HT_{1B/1D-} like receptors is indicated,

comprising administering to a patient in need of such treatment an effective amount of the

pharmaceutical composition according to claim [35] 37.

44. (Withdrawn - Currently Amended) A method for the treatment and for prevention of

migraine, comprising administering to a patient in need of such treatment an effective

amount of the pharmaceutical composition according to claim [35] 37.